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Sheet 1 of 1

Complete if Known

Application Number	10/700,192
Filing Date	November 3, 2003
First Named Inventor	Otto et al.
Art Unit	
Examiner Name	
Attorney Docket Number	7313-1-1

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
CEP		US- 2,749,558 ³	12/11/1951	Lent et al.	
		US- 3,626,941	12/14/1971	Webb, D.	
		US- 4,747,166	05/31/1988	Kuntz	
		US- 5,269,030	12/14/1993	Pahno et al.	
		US- 5,449,347	09/12/1995	Preen et al.	
		US- 5,466,229	11/14/1995	Elson et al.	
		US- 5,551,097	09/03/1996	Short, J.	
		US- 5,681,297	10/28/1997	Hashimoto et al.	
		US- 5,701,612	12/30/1997	Daneshvar	
		US- 5,809,586	09/22/1998	Kitamura	
		US- 5,842,237	12/01/1998	Hargest et al.	
		US- 6,001,086	12/14/1999	Rammacher, H.	
		US- 6,009,570	01/04/2000	Hargest et al.	
		US- 6,110,159	08/29/2000	Tsujita et al.	
		US- 6,238,378 B1	05/29/2001	Perez	
		US-			
		US-			
		US-			
		US-			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				

Examiner
Signature*C. Phillips*Date
Considered*8/18/04*

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